

Amendments to the Abstract

A chemical hydride hydrogen generation system and an energy system incorporating the same are provided. The hydrogen generation system comprises: a storage means tank for storing a chemical hydride solution; a reactor containing a catalyst; a ~~first supplying means~~ pump for supplying the chemical hydride solution from the said storage means to the ~~said~~ reactor so that the chemical hydride solution reacts to generate hydrogen in the presence of the catalyst; and a second ~~supplying means~~ supply line for continuously supplying the solvent of the ~~said~~ solution to the chemical hydride solution during the reaction. The ~~said~~ energy system comprises the ~~said~~ hydrogen generation system, a fuel cell for generating electricity and water from hydrogen and an oxidant, and a ~~means for~~ separator for recovering the water generated in the ~~said~~ fuel cell and supplying the ~~said~~ water to the chemical hydride solution during the reaction.